L Number	Hits		DB	Time stamp
-	152	348/211.99.ccls.	USPAT;	2004/06/07 11:
			US-PGPUB;	
			EPO; JPO	
_	45	348/211.3.ccls.	USPAT;	2004/06/07 09:
			US-PGPUB;	
		· ·	EPO; JPO	
_	38	348/211.9.ccls.	USPAT;	2004/06/07 11:
_	70	340/211.5.0013.	1	2004/00/07 11:
			US-PGPUB;	
		0.00/044 5	EPO; JPO	
_	26	348/211.7.ccls.	USPAT;	2004/06/07 11:
			-US-PGPUB;-	
			EPO; JPO	
-	18	348/207.11.ccls.	USPAT;	2004/06/14 13:
			US-PGPUB;	
			EPO; JPO	
	141	240 alas and /images comess llimage	1	2004/06/14 12.
_	141		USPAT;	2004/06/14 13:
		pickup" "image sensor") near8 remote near8	US-PGPUB;	
		(internet network)	EPO; JPO	
-	0	348.clas. and (imager camera "image	USPAT;	2004/06/14 15:
	1	pickup" "image sensor") near8 remote near8	US-PGPUB;	
	1	(internet network) with (panoramic "wide	EPO; JPO	
		angle")	310, 010	
	0.4		IICDAM -	2004/06/11
-	24		USPAT;	2004/06/14 14:
		pickup" "image sensor") near8 remote near8	US-PGPUB;	
		(internet network) and (panoramic "wide	EPO; JPO	
		angle")		
_	1104	348.clas. and combine near3 (image	USPAT;	2004/06/14 14:
		picture)	US-PGPUB;	2001/00/11 14.
		picture		
			EPO; JPO	
-	0	348.clas. and (imager camera "image	USPAT;	2004/06/14 14:
		pickup" "image sensor") near8 remote near8	US-PGPUB;	
		(internet network) near8 combine	EPO; JPO	
_	3	348.clas. and (imager camera "image	USPAT;	2004/06/30 11:
		pickup" "image sensor") near8 remote near8	US-PGPUB;	2004/00/30 11.
		combine	EPO; JPO	
-	410		USPAT;	2004/06/14 14:
		pickup" "image sensor") near8 combine not	US-PGPUB;	
		(348.clas. and (imager camera "image	EPO; JPO	
		pickup" "image sensor") near8 remote near8		
	8	combine)		
_	147		HCDAT.	2004/06/14 14:
	14/		USPAT;	2004/06/14 14:
		pickup" "image sensor") near8 combine	US-PGPUB;	
		near3 (image picture photo)	EPO; JPO	
-	13	,	USPAT;	2004/06/15 09:
		"6356283" "6113395" "6046712" "6630888"	US-PGPUB;	
		"6219089" "6133944" "5760826"	EPO; JPO	
		"5708469").pn. "20010010555"	====, ===	
	802	348.clas. and (panoramic panorama	HCDATT.	2004/06/15 00
	002		USPAT;	2004/06/15 09:
		panoptic)	US-PGPUB;	
			EPO; JPO	
-	169	348.clas. and (panoramic panorama	USPAT;	2004/06/15 10:
		panoptic) and (netowrk internet)	US-PGPUB;	
			EPO; JPO	
	9	348.clas. and (panoramic panorama	USPAT;	2004/06/15 09:
1.19	9		•	2004/00/13 09:
		panoptic) near8 (netowrk internet)	US-PGPUB;	
			EPO; JPO	
	1569	348.clas. and (combine fuse connect) near3	USPAT;	2004/06/15 10:
		(image photo picture)	US-PGPUB;	
			EPO; JPO	
.	1161	348.clas. and (combine fuse connect) near2	USPAT;	2004/06/15 10:
	1101			2004/00/13 10:
		(image photo picture)	US-PGPUB;	
			EPO; JPO	
-	119	348.clas. and ((combine fuse connect)	USPAT;	2004/06/15 11:
		near2 (image photo picture)) and (panorama	US-PGPUB;	
		panoramic)	EPO; JPO	
_	07		i .	0004/06/15 11
- 	87	348.clas. and ((combine fuse connect)	USPAT;	2004/06/15 11:
		<pre>near2 (image photo picture)) and (panorama panoramic) and (extract separate)</pre>	US-PGPUB;	
			EPO; JPO	

	15	348.clas. and ((combine fuse connect) near2 (image photo picture)) and (panorama	USPAT; US-PGPUB;	2004/06/28 10:57
		panoramic) with (extract separate)	EPO; JPO	
_	10		USPAT;	2004/06/15 11:25
	1	near2 (image photo picture)) and (panorama	US-PGPUB;	2001/00/19 11.23
		panoramic) with (extract separate) and	EPO; JPO	
		internet	EFO, 010	
	_		HCDAM.	2004/06/15 11:30
_	5	348.clas. and (image photo picture) with	USPAT;	2004/06/15 11:30
		(panorama panoramic) with internet	US-PGPUB;	
			EPO; JPO	
-	253	348.clas. and (rotatable near3 camera)	USPAT;	2004/06/15 11:30
			US-PGPUB;	
			EPO; JPO	
-	13	348.clas. and (rotatable near3 camera) and	USPAT;	2004/06/15 11:34
		panoramic	US-PGPUB;	
			EPO; JPO	
_	2	348.clas. and (rotatable near3 camera)	USPAT;	2004/06/15 11:31
		near10 panoramic	US-PGPUB;	
		•	EPO; JPO	
_	2	348.clas. and (rotatable near3 camera)	USPAT;	2004/06/15 11:31
	_	with panoramic	US-PGPUB;	
		naon panorame	EPO; JPO	
_	117	348.clas. and (rotatable "360" degrees)	USPAT;	2004/06/15 11:34
	11,	near3 camera and panoramic	US-PGPUB;	2004/00/15 11:54
		nears camera and panoramic	EPO; JPO	
	104	348.clas. and (rotatable "360" degrees)		2004/06/15 11:35
_	104		USPAT;	2004/06/13 11:33
		near3 camera and panoramic not (348.clas.	US-PGPUB;	
		and (rotatable near3 camera) and	EPO; JPO	•
		panoramic)		0004/06/35 13 05
_	56	348.clas. and (rotatable "360 degrees")	USPAT;	2004/06/15 11:35
		near3 camera and panoramic not (348.clas.	US-PGPUB;	
		and (rotatable near3 camera) and	EPO; JPO	
		panoramic)		
-	50	348/37.ccls.	USPAT;	2004/06/17 10:19
			US-PGPUB;	
			EPO; JPO	
-	6	348/37.ccls. and (network internet web)	USPAT;	2004/06/17 10:28
			US-PGPUB;	
			EPO; JPO	
_	92	348/39.ccls.	USPAT;	2004/07/06 15:45
			US-PGPUB;	
			EPO; JPO	
_	7	("4660096" "5880778" "5889553"	USPAT	2004/07/29 15:10
	· ·	"5907353" "6141052" "6195125"		
		"6278480").PN.		
		348.clas. and (imager camera "image	USPAT;	2004/06/30 13:29
		pickup" "image sensor") near8 combine	US-PGPUB;	2001,00,00 10.29
		near4 (multitude plurality) near8 (time	EPO; JPO	
		timing)	110, 000	
_	0	348.clas. and (imager camera "image	USPAT;	2004/06/30 13:32
	1 0	540.Ctas. and (thaget camera thage		2004/00/30 13:32
		nighun!! !!imago concor!!) naamo combina	וופ_סכסוום.	1
		pickup" "image sensor") near8 combine	US-PGPUB;	
		near4 (multitude plurality) near8 (time	US-PGPUB; EPO; JPO	
	10	near4 (multitude plurality) near8 (time timing rate)	EPO; JPO	0004/05/00 10 20
_	19	near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image	EPO; JPO USPAT;	2004/06/30 13:30
_	19	near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine	EPO; JPO USPAT; US-PGPUB;	2004/06/30 13:30
-		near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine near8 (time timing rate)	EPO; JPO USPAT; US-PGPUB; EPO; JPO	
- -	19 545	near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine near8 (time timing rate) 348.clas. and (imager camera "image	USPAT; US-PGPUB; EPO; JPO USPAT;	2004/06/30 13:30
-		near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (multitude	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	
-	545	near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (multitude plurality) near8 (time timing rate)	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/06/30 13:33
-		near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT;	
-	545	near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (compose	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/06/30 13:33
-	545	near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT;	2004/06/30 13:33
-	545	near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (compose	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	2004/06/30 13:33
-	545	near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (compose combine fuse) near8 (multitude plurality)	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	2004/06/30 13:33
-	545	near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (compose combine fuse) near8 (multitude plurality) near8 (time timing rate) 5638118.URPN.	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT	2004/06/30 13:33 2004/06/30 14:50 2004/06/30 13:34
-	545 1 5	near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (compose combine fuse) near8 (multitude plurality) near8 (time timing rate)	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT USPAT USPAT;	2004/06/30 13:33 2004/06/30 14:50 2004/06/30 13:34
-	545 1 5	near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (compose combine fuse) near8 (multitude plurality) near8 (time timing rate) 5638118.URPN.	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT USPAT; US-PGPUB;	2004/06/30 13:33
-	545 1 5 0	near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (compose combine fuse) near8 (multitude plurality) near8 (time timing rate) 5638118.URPN. 348/42-50.ccls and zoom\$3	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT USPAT; US-PGPUB; EPO; JPO	2004/06/30 13:33 2004/06/30 14:50 2004/06/30 13:34 2004/06/30 14:50
-	545 1 5	near4 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 combine near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (multitude plurality) near8 (time timing rate) 348.clas. and (imager camera "image pickup" "image sensor") near8 (compose combine fuse) near8 (multitude plurality) near8 (time timing rate) 5638118.URPN.	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT USPAT; US-PGPUB;	2004/06/30 13:33 2004/06/30 14:50 2004/06/30 13:34

-	9	348/42-50.ccls. and zoom\$3 with panoramic	USPAT; US-PGPUB;	2004/07/06 13:57
_	276	348/36.ccls.	EPO; JPO USPAT; US-PGPUB;	2004/07/06 13:57
-	148	348/218.1.ccls.	EPO; JPO USPAT; US-PGPUB;	2004/07/07 09:00
-	60	382/193.ccls.	EPO; JPO USPAT; US-PGPUB;	2004/07/07 09:00
_	190	348/36.ccls. and @ad<20000218	-EPO; JPO- USPAT; US-PGPUB;	2004/08/02 09:07
-	39	348/38.ccls. and @ad<20000218	EPO; JPO USPAT; US-PGPUB;	2004/07/28 13:31
-	73	348/39.ccls. and @ad<20000218	EPO; JPO USPAT; US-PGPUB;	2004/07/28 13:49
-	23	348/208.1.ccls. and @ad<20000218	EPO; JPO USPAT; US-PGPUB;	2004/07/28 13:50
_	13	348/208.1.ccls. and @ad<20000218 and (synthes\$5 compos\$5 combin\$4 fus\$3)	EPO; JPO USPAT; US-PGPUB;	2004/07/28 13:52
-	183	(348/208.1 348/208.2 348/208.3 348/211.99 348/211.4 348/211.5 348/211.6 348/211.7 348/211.8).ccls. and @ad<20000218 and	EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/07/28 13:54
-	5	(synthes\$5 compos\$5 combin\$4 fus\$3) (348/208.1 348/208.2 348/208.3 348/211.99 348/211.4 348/211.5 348/211.6 348/211.7 348/211.8).ccls. and @ad<20000218 and (synthes\$5 compos\$5 combin\$4 fus\$3) and	USPAT; US-PGPUB; EPO; JPO	2004/07/28 13:54
_	1254	panoram\$3 Iijima.in. 348.clas. and Iijima.in.	USPAT USPAT	2004/07/29 08:12 2004/07/29 08:14
-	31	(US-5138460-\$ or US-6317166-\$ or US-6710800-\$ or US-6304284-\$ or US-6323858-\$ or US-6147701-\$ or	USPAT; US-PGPUB	2004/07/29 09:19
		US-5790183-\$ or US-6665003-\$ or US-6034716-\$ or US-5682197-\$ or US-6389179-\$ or US-5625462-\$ or US-5666459-\$ or US-5657073-\$ or US-6587597-\$ or US-6624846-\$ or US-6144406-\$ or US-6256058-\$ or US-5418900-\$ or US-6313865-\$ or US-6545702-\$ or US-6545685-\$ or US-650813-\$ or US-5650813-\$ or US-6545083-\$ or US-6304285-\$ or US-6564380-\$).did. or (US-6219089-\$ or US-6714249-\$ or US-6459451-\$).did. or (US-20010010555-\$).did.		
	25	((US-5138460-\$ or US-6317166-\$ or US-6710800-\$ or US-6304284-\$ or US-6323858-\$ or US-6147701-\$ or US-5790183-\$ or US-6665003-\$ or US-6034716-\$ or US-5682197-\$ or US-6389179-\$ or US-5625462-\$ or	USPAT; US-PGPUB	2004/07/29 09:21
		US-5666459-\$ or US-5657073-\$ or US-6587597-\$ or US-6624846-\$ or US-6144406-\$ or US-6256058-\$ or US-5418900-\$ or US-6313865-\$ or US-6545702-\$ or US-6545685-\$ or		
		US-5650813-\$ or US-5835140-\$ or US-6304285-\$ or US-6564380-\$).did. or (US-6219089-\$ or US-6714249-\$ or US-6459451-\$).did. or (US-20010043264-\$ or US-20010010555-\$).did.) and (storage		
	J	memory)]	<u> </u>

-	17	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/07/29 09:22
		US-6710800-\$ or US-6304284-\$ or	US-PGPUB	
		US-6323858-\$ or US-6147701-\$ or		
		US-5790183-\$ or US-6665003-\$ or		
		US-6034716-\$ or US-5682197-\$ or US-6389179-\$ or US-5625462-\$ or		
		US-5666459-\$ or US-5657073-\$ or		
		US-6587597-\$ or US-6624846-\$ or		
		US-6144406-\$ or US-6256058-\$ or US-5418900-\$ or US-6313865-\$ or		
		US-6545702-\$ or US-6545685-\$ or		
L		US=5650813=\$-or-US=5835140=\$-or-		
		US-6304285-\$ or US-6564380-\$).did. or		
		(US-6219089-\$ or US-6714249-\$ or		
		US-6459451-\$).did. or (US-20010043264-\$ or		
		US-20010010555-\$).did.) and (storage		
		memory) near8 comp\$6		
l _	7		USPAT;	2004/07/29 09:29
_	/	US-6710800-\$ or US-6304284-\$ or	US-PGPUB	2001,01,23
		US-6323858-\$ or US-6147701-\$ or	05 10105	1
		US-5790183-\$ or US-6665003-\$ or		1
		US-6034716-\$ or US-5682197-\$ or		
]		US-6389179-\$ or US-5625462-\$ or		
		US-5666459-\$ or US-5657073-\$ or		
		US-6587597-\$ or US-6624846-\$ or		
		US-6144406-\$ or US-6256058-\$ or		
		US-5418900-\$ or US-6313865-\$ or		
		US-6545702-\$ or US-6545685-\$ or		
		US-5650813-\$ or US-5835140-\$ or		
		US-6304285-\$ or US-6564380-\$).did. or		
		(US-6219089-\$ or US-6714249-\$ or		
		US-6459451-\$).did. or (US-20010043264-\$ or		
		US-20010010555-\$).did.) and (storage		
		memory) near8 compo\$6		
_	5		USPAT;	2004/07/29 10:07
		US-6710800-\$ or US-6304284-\$ or	US-PGPUB	
		US-6323858-\$ or US-6147701-\$ or		
		US-5790183-\$ or US-6665003-\$ or		
		US-6034716-\$ or US-5682197-\$ or		
		US-6389179-\$ or US-5625462-\$ or		
		US-5666459-\$ or US-5657073-\$ or		
		US-6587597-\$ or US-6624846-\$ or		
		US-6144406-\$ or US-6256058-\$ or		
		US-5418900-\$ or US-6313865-\$ or		
		US-6545702-\$ or US-6545685-\$ or		
		US-5650813-\$ or US-5835140-\$ or		
		US-6304285-\$ or US-6564380-\$).did. or		
		(US-6219089-\$ or US-6714249-\$ or		
		US-6459451-\$).did. or (US-20010043264-\$ or		
		US-20010010555-\$).did.) and (storage		
		memory) near8 compos\$6		0004/07/00 13 15
_	1		USPAT;	2004/07/29 10:16
		US-6710800-\$ or US-6304284-\$ or	US-PGPUB	
1		US-6323858-\$ or US-6147701-\$ or		
		US-5790183-\$ or US-6665003-\$ or		
		US-6034716-\$ or US-5682197-\$ or		
		US-6389179-\$ or US-5625462-\$ or		
		US-5666459-\$ or US-5657073-\$ or		
1		US-6587597-\$ or US-6624846-\$ or		
		US-6144406-\$ or US-6256058-\$ or	1	
1		US-5418900-\$ or US-6313865-\$ or	1	
		US-6545702-\$ or US-6545685-\$ or		
		US-5650813-\$ or US-5835140-\$ or		
		US-5650813-\$ or US-5835140-\$ or US-6304285-\$ or US-6564380-\$).did. or		
		US-5650813-\$ or US-5835140-\$ or US-6304285-\$ or US-6564380-\$).did. or (US-6219089-\$ or US-6714249-\$ or		
		US-5650813-\$ or US-5835140-\$ or US-6304285-\$ or US-6564380-\$).did. or (US-6219089-\$ or US-6714249-\$ or US-6459451-\$).did. or (US-20010043264-\$ or		
		US-5650813-\$ or US-5835140-\$ or US-6304285-\$ or US-6564380-\$).did. or (US-6219089-\$ or US-6714249-\$ or		

-	1	(((US-5138460-\$ or US-6317166-\$ or	USPAT;	2004/07/29 11:01
	·	US-6710800-\$ or US-6304284-\$ or	US-PGPUB	
		US-6323858-\$ or US-6147701-\$ or		
		US-5790183-\$ or US-6665003-\$ or		
-		US-6034716-\$ or US-5682197-\$ or		
		US-6389179-\$ or US-5625462-\$ or		
		US-5666459-\$ or US-5657073-\$ or		
		US-6587597-\$ or US-6624846-\$ or		
		US-6144406-\$ or US-6256058-\$ or		
		US-5418900-\$ or US-6313865-\$ or		
		US-6545702-\$ or US-6545685-\$ or		
		US-5650813-\$ or US-5835140-\$ or		
		US-6304285-\$ or US-6564380-\$).did. or		
		(US-6219089-\$ or US-6714249-\$ or		
		US-6459451-\$).did. or (US-20010043264-\$ or		
		US-20010010555-\$).did.) and "positioning		
		mechanism" and "image compositing") and		
		("positioning mechanism" "image		
		compositing" pickup mirror memory storage		
		extract\$4 output)		
-	1	(((US-5138460-\$ or US-6317166-\$ or	USPAT;	2004/07/29 11:02
1		US-6710800-\$ or US-6304284-\$ or	US-PGPUB	
		US-6323858-\$ or US-6147701-\$ or		
		US-5790183-\$ or US-6665003-\$ or		
		US-6034716-\$ or US-5682197-\$ or		
		US-6389179-\$ or US-5625462-\$ or		
		US-5666459-\$ or US-5657073-\$ or		
		US-6587597-\$ or US-6624846-\$ or		
	İ	US-6144406-\$ or US-6256058-\$ or		
		US-5418900-\$ or US-6313865-\$ or		
	}	US-6545702-\$ or US-6545685-\$ or		
		US-5650813-\$ or US-5835140-\$ or		
	Ì	US-6304285-\$ or US-6564380-\$).did. or		
Ì		(US-6219089-\$ or US-6714249-\$ or		
		US-6459451-\$).did. or (US-20010043264-\$ or		
		US-20010010555-\$).did.) and "positioning		
		mechanism" and "image compositing") and		
		("positioning mechanism" "image		
		compositing" pickup mirror memory storage	-	
		extract\$4 output "partial image")		
-	31	(US-6545685-\$ or US-5790183-\$ or	USPAT;	2004/07/29 14:07
		US-6665003-\$ or US-6710800-\$ or	US-PGPUB	
		US-6714249-\$ or US-6624846-\$ or		
	1	US-6313865-\$ or US-6304285-\$ or	1	
	1			
	1	US-6304284-\$ or US-6256058-\$ or		
	1	US-6317166-\$ or US-6459451-\$ or		
1	1	US-6389179-\$ or US-6147701-\$ or		
	1	US-5625462-\$ or US-5650813-\$ or	1	
	1	US-5657073-\$ or US-6564380-\$ or		ļ .
	1	US-5835140-\$ or US-6034716-\$ or		
	1	US-5418900-\$ or US-5138460-\$ or		
]	US-6323858-\$ or US-5682197-\$ or		
		US-6219089-\$ or US-6144406-\$).did. or		
		(US-6545702-\$ or US-5666459-\$ or		
		,		
		US-6587597-\$).did. or (US-20010010555-\$ or		Į į
1	L	US-20010043264-\$).did.		

			,	
-	29	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	USPAT;	2004/07/29 14:07
		US-6665003-\$ or US-6710800-\$ or	US-PGPUB	
		US-6714249-\$ or US-6624846-\$ or		
		US-6313865-\$ or US-6304285-\$ or		
		US-6304284-\$ or US-6256058-\$ or		
		US-6317166-\$ or US-6459451-\$ or		
	1	US-6389179-\$ or US-6147701-\$ or		
		US-5625462-\$ or US-5650813-\$ or		
	!	US-5657073-\$ or US-6564380-\$ or		
		US-5835140-\$ or US-6034716-\$ or		
		US-5418900-\$ or US-5138460-\$ or		
	+	US-6323858=\$-or-US=5682197=\$-or		
	!	US-6219089-\$ or US-6144406-\$).did. or		
		(US-6545702-\$ or US-5666459-\$ or		
		US-6587597-\$).did. or (US-20010010555-\$ or		
		i i		
		US-20010043264-\$).did.) and tim\$4		0004/05/00
_	10	,,, , ,	USPAT;	2004/07/29 14:07
		US-6665003-\$ or US-6710800-\$ or	US-PGPUB	
	1	US-6714249-\$ or US-6624846-\$ or		
		US-6313865-\$ or US-6304285-\$ or		
		US-6304284-\$ or US-6256058-\$ or		
	1	US-6317166-\$ or US-6459451-\$ or		
	1	US-6389179-\$ or US-6147701-\$ or		
	1	US-5625462-\$ or US-5650813-\$ or		
	1	US-5657073-\$ or US-6564380-\$ or	-	
	1	US-5835140-\$ or US-6034716-\$ or		
		US-5418900-\$ or US-5138460-\$ or		
		US-6323858-\$ or US-5682197-\$ or		
		US-6219089-\$ or US-6144406-\$).did. or		
	!	(US-6545702-\$ or US-5666459-\$ or		
		US-6587597-\$).did. or (US-20010010555-\$ or		
		US-20010043264-\$).did.) and timing		
_	4	((US-6545685-\$ or US-5790183-\$ or	USPAT;	2004/07/29 14:09
	1	US-6665003-\$ or US-6710800-\$ or	US-PGPUB	
		US-6714249-\$ or US-6624846-\$ or		
		US-6313865-\$ or US-6304285-\$ or		
		US-6304284-\$ or US-6256058-\$ or		
	1			
		US-6317166-\$ or US-6459451-\$ or		
		US-6389179-\$ or US-6147701-\$ or		
		US-5625462-\$ or US-5650813-\$ or		
		US-5657073-\$ or US-6564380-\$ or		
		US-5835140-\$ or US-6034716-\$ or		
		US-5418900-\$ or US-5138460-\$ or		
		US-6323858-\$ or US-5682197-\$ or		
		US-6219089-\$ or US-6144406-\$).did. or		
	1	· · · · · · · · · · · · · · · · · · ·		
	1	(US-6545702-\$ or US-5666459-\$ or		
	1	US-6587597-\$).did. or (US-20010010555-\$ or		
	1	US-20010043264-\$).did.) and timing near6		
	1	(pickup storage save\$4 captur\$4 compo\$4)		
_	0	6587597.URPN.	USPAT	2004/08/02 10:36
_	5	("5317405" "5687399" "5752113"	USPAT	2004/07/29 14:54
	1	"5892994" "6038074").PN.		2301, 01, 23 11.34
	1 421		HCDAM.	2004/07/20 15:12
_	431	("image pickup" imager "image means") and	USPAT;	2004/07/29 15:13
		(compos\$5 synthesis\$3 combin\$4 fus\$3) and	US-PGPUB;	
		predetermined near4 timing	EPO; JPO	
_	95	("image pickup" imager "image means") with	USPAT;	2004/07/29 15:13
		(compos\$5 synthesis\$3 combin\$4 fus\$3) and	US-PGPUB;	
	1	predetermined near4 timing	EPO; JPO	1
_	6	("image pickup" imager "image means") with	USPAT;	2004/07/29 15:30
	"		ł	2004/07/29 13:30
		(compos\$5 synthesis\$3 combin\$4 fus\$3) with	US-PGPUB;	
		predetermined near4 timing	EPO; JPO	
			USPAT;	2004/07/29 15:30
_	4	("image pickup" imager "image means") with	Openi,	2001,0,,23 20100
-	4	("image pickup" imager "image means") with (compos\$5 synthesis\$3 combin\$4 fus\$3) with	US-PGPUB;	2001,01,25
-	4	(compos\$5 synthesis\$3 combin\$4 fus\$3) with	US-PGPUB;	2001,000,20
-		(compos\$5 synthesis\$3 combin\$4 fus\$3) with timing and panoram\$2	US-PGPUB; EPO; JPO	
-	4 557	(compos\$5 synthesis\$3 combin\$4 fus\$3) with timing and panoram\$2 (348/36 348/38 348/39 348/208.1 348/208.2	US-PGPUB; EPO; JPO USPAT;	2004/07/29 15:41
-		(compos\$5 synthesis\$3 combin\$4 fus\$3) with timing and panoram\$2 (348/36 348/38 348/39 348/208.1 348/208.2 348/208.3 348/211.99 348/211.4 348/211.5	US-PGPUB; EPO; JPO USPAT; US-PGPUB;	
-		(compos\$5 synthesis\$3 combin\$4 fus\$3) with timing and panoram\$2 (348/36 348/38 348/39 348/208.1 348/208.2	US-PGPUB; EPO; JPO USPAT;	

_	176	348/208.3 348/211.99 348/211.4 348/211.5 348/211.6 348/211.7 348/211.8).ccls. and	USPAT; US-PGPUB; EPO; JPO	2004/07/29 15:41
-	25	348/208.3 348/211.99 348/211.4 348/211.5 348/211.6 348/211.7 348/211.8).ccls. and	USPAT; US-PGPUB; EPO; JPO	2004/07/29 15:42
-	39	348/208.3 348/211.99 348/211.4 348/211.5 348/211.6 348/211.7 348/211.8).ccls. and	USPAT; US-PGPUB; EPO; JPO	2004/07/29 15:42
-	11	-@ad<20000218-and timing-and-panoram\$2 (348/36 348/38 348/39 348/208.1 348/208.2 348/208.3 348/211.99 348/211.4 348/211.5 348/211.6 348/211.7 348/211.8).ccls. and	USPAT; US-PGPUB; EPO; JPO	2004/08/02 08:22
_	2	@ad<20000218 and timing with panoram\$2 (348/36 348/38 348/39 348/208.1 348/208.2 348/208.3 348/211.99 348/211.4 348/211.5 348/211.6 348/211.7 348/211.8).ccls. and @ad<20000218 and (captu\$3 pickup) near10 (storage memory) near10 (compos\$5 combin\$3	USPAT; US-PGPUB; EPO; JPO	2004/07/29 15:55
-	9	fus\$3) (348/36 348/38 348/39 348/208.1 348/208.2 348/208.3 348/211.99 348/211.4 348/211.5 348/211.6 348/211.7 348/211.8).ccls. and @ad<20000218 and (captu\$3 pickup) with (storage memory) with (compos\$5 combin\$3 fus\$3)	USPAT; US-PGPUB; EPO; JPO	2004/07/29 16:00
-	1	(348/36 348/38 348/39 348/208.1 348/208.2 348/208.3 348/211.99 348/211.4 348/211.5 348/211.6 348/211.7 348/211.8).ccls. and @ad<20000218 and (captu\$3 pickup) with (storage memory) with (compos\$5 combin\$3	USPAT; US-PGPUB; EPO; JPO	2004/07/29 16:01
_	9	fus\$3) with tim\$4 (348/36 348/38 348/39 348/208.1 348/208.2 348/208.3 348/211.99 348/211.4 348/211.5 348/211.6 348/211.7 348/211.8).ccls. and @ad<20000218 and (captu\$3 pickup) with (storage memory) with (compos\$5 combin\$3	USPAT; US-PGPUB; EPO; JPO	2004/07/29 16:03
-	1	fus\$3) and tim\$4 6034716.pn.	USPAT; US-PGPUB; EPO; JPO	2004/08/02 08:22
-	1	6034716.pn. and live	USPAT; US-PGPUB; EPO; JPO	2004/08/02 08:31
-	208	imager "image pickup" pickup)	USPAT; US-PGPUB; EPO; JPO	2004/08/02 10:38
-	5	panoram\$2 and live with ("image sensor" imager "image pickup" pickup)	USPAT; US-PGPUB; EPO; JPO	2004/08/02 08:32
_	100	panoram\$2 and live with ("image sensor" imager "image pickup" pickup) and @ad<20000218 panoram\$2 and live and ("image sensor"	USPAT; US-PGPUB; EPO; JPO	2004/08/02 08:32
	. 6	imager "image pickup" pickup) and @ad<20000218	USPAT; US-PGPUB; EPO; JPO USPAT;	2004/08/02 08:33
-	3	imager "image pickup" pickup) and @ad<20000218 panoram\$2 with ("image sensor" imager "image pickup" pickup) with zoom and	US-PGPUB; EPO; JPO USPAT; US-PGPUB;	2004/08/02 08:41
-	129	@ad<20000218 348/36.ccls. and @ad<20000218 and plurality	EPO; JPO USPAT; US-PGPUB;	2004/08/02 09:07
-	48	348/36.ccls. and @ad<20000218 and plurality near3 (imager camera "image sensors" pickup)	EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/08/02 09:09
·		* * * * * * * * * * * * * * * * * * * *		L

-	9	348/36.ccls. and @ad<20000218 and	USPAT;	2004/08/02 09:09
		plurality near3 (imager camera "image	US-PGPUB;	
		sensors" pickup) with panoram\$2	EPO; JPO	
-	1		USPAT	2004/08/02 10:36
_	1	6587597.PN. and 611u	USPAT	2004/08/02 10:36
1_	276		USPAT;	2004/08/02 10:38
	2.0	panoramy 2 wron 200m	US-PGPUB;	2001,00,02 10.00
			EPO; JPO	
	-	00 000000000000000000000000000000000000		2004/00/02 10:20
_	5	panoram\$2 with zoom with compos\$4	USPAT;	2004/08/02 10:39
			US-PGPUB;	
			EPO; JPO	
T	1-94	panoram\$2 with zoom and @ad<20000218	USPAT;	2004/08/02-1-3:36
			US-PGPUB;	
			EPO; JPO	
_	76	("image pickup" imager pickup camera) with	USPAT;	2004/08/02 10:53
į		panoram\$2 with zoom and @ad<20000218	US-PGPUB;	
		panoramyz with zoom and tad tad table	EPO; JPO	
	1.4	240 also and (Himago pickupH imago)	USPAT;	2004/08/02 13:35
-	14			2004/08/02 13:33
		pickup camera) with panoram\$2 with zoom	US-PGPUB;	
1		and @ad<20000218	EPO; JPO	
-	1	5790183.pn.	USPAT;	2004/08/02 13:35
			US-PGPUB;	
			EPO; JPO	
-	0	5790183.pn. and zoom	USPAT;	2004/08/02 13:35
			US-PGPUB;	
			EPO; JPO	
	0	panoram\$2 with zoom with (update refresh)	USPAT;	2004/08/02 13:36
-				2004/00/02 13.30
		and @ad<20000218	US-PGPUB;	
	1		EPO; JPO	2004 (20 (20 40 27
-	194	panoram\$2 with zoom and @ad<20000218	USPAT;	2004/08/02 13:37
			US-PGPUB;	
1			EPO; JPO	
-	33	348.clas. and panoram\$2 with zoom and	USPAT;	2004/08/02 13:39
		@ad<20000218	US-PGPUB;	
			EPO; JPO	
1_	7	348.clas. and panoram\$2 with zoom near4	USPAT;	2004/08/02 13:52
		("image sensor" imager "image pickup"	US-PGPUB;	
		pickup camera) and @ad<20000218	EPO; JPO	
	2.4			2004/08/02 13:51
-	34	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2004/08/02 13:31
		US-6389179-\$ or US-6545685-\$ or	US-PGPUB	
		US-5657073-\$ or US-5418900-\$ or		
		US-6587597-\$ or US-5666459-\$ or		
		US-5625462-\$ or US-6710800-\$ or		
		US-5835140-\$ or US-6564380-\$ or		
		US-6545702-\$ or US-6256058-\$ or		
		US-6147701-\$ or US-5903303-\$ or		
1		US-6219089-\$ or US-6034716-\$ or		
		US-6459451-\$ or US-6133943-\$ or		
		US-6624846-\$ or US-5682197-\$ or		
		US-5790183-\$ or US-6714249-\$ or		
		US-6665003-\$ or US-5650813-\$).did. or		
		(US-5138460-\$ or US-6313865-\$ or		1
		US-6144406-\$ or US-6304284-\$ or		
		US-6317166-\$).did. or (US-20010043264-\$ or		
		US-20010010546-\$ or US-20010010555-\$).did.		

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	,			
-	17	((US-6304285-\$ or US-6323858-\$ or	USPAT;	2004/08/02 15:48
		US-6389179-\$ or US-6545685-\$ or	US-PGPUB;	
		US-5657073-\$ or US-5418900-\$ or	EPO; JPO	
		US-6587597-\$ or US-5666459-\$ or	BLO, CLO	
				ļ
		US-5625462-\$ or US-6710800-\$ or		
		US-5835140-\$ or US-6564380-\$ or		
1		US-6545702-\$ or US-6256058-\$ or		
		US-6147701-\$ or US-5903303-\$ or		
		US-6219089-\$ or US-6034716-\$ or		
		US-6459451-\$ or US-6133943-\$ or		
		US-6624846-\$ or US-5682197-\$ or		
		la contraction of the contractio		
·		-US-57-901-83-\$-or-US-67-142-49-\$-or		
	İ	US-6665003-\$ or US-5650813-\$).did. or		
		(US-5138460-\$ or US-6313865-\$ or		
		US-6144406-\$ or US-6304284-\$ or		
		US-6317166-\$).did. or (US-20010043264-\$ or		i
		US-20010010546-\$ or		
		US-20010010555-\$).did.) and zoom and		
1		@ad<20000218		
-	0	6665003.pn. and live	USPAT;	2004/08/02 13:57
		-	US-PGPUB;	
			•	
			EPO; JPO	
-	438	plurality near3 (imager "image sensor"	USPAT;	2004/08/02 13:58
		pickup "image pickup") and live	US-PGPUB;	
			EPO; JPO	,
	_			0004/00/00 == =
-	7	plurality near3 (imager "image sensor"	USPAT;	2004/08/02 13:59
1		pickup "image pickup") with live	US-PGPUB;	
			EPO; JPO	
	8	pluralitu paard (imagan Nimaga garaan)		2004/08/02 13:59
-	0	plurality near4 (imager "image sensor"	USPAT;	2004/08/02 13:59
		pickup "image pickup") with live	US-PGPUB;	
			EPO; JPO	
l _	48	348.clas. and plurality near4 live	USPAT;	2004/08/02 14:00
	40	540.Clas. and piulatity hear4 live	i i	2004/06/02 14:00
			US-PGPUB;	
			EPO; JPO	
_	28	348.clas. and plurality near4 live and	USPAT;	2004/08/02 14:00
	20			2004/06/02 14.00
		@ad<20000218	US-PGPUB;	
		The state of the s	EPO; JPO	
_	2912	348.clas. and (surveillance security)	USPAT;	2004/08/02 14:18
	2312	3.0.0100. und (barverriance becarrey)	1	2004/00/02 14:10
			US-PGPUB;	
	ł		EPO; JPO	
-	2054	348.clas. and (surveillance security) and	USPAT;	2004/08/02 14:18
		plurality	US-PGPUB;	
		pruraticy		
			EPO; JPO	
-	510	348.clas. and (surveillance security) and	USPAT;	2004/08/02 14:18
		plurality and live	US-PGPUB;	
			•	
		240 1	EPO; JPO	
-	36	348.clas. and (surveillance security) and	USPAT;	2004/08/02 14:19
		plurality with live	US-PGPUB;	1
		- · · · · · · · · · · · · · · · · · ·	EPO; JPO	
	10	349 class and /cummaillanes assuration		2004/00/00 14 00
-	18		USPAT;	2004/08/02 14:36
		plurality with live and @ad<20000218	US-PGPUB;	
			EPO; JPO	
_	9	348.clas. and (surveillance security) and	USPAT;	2004/08/02 14:37
			·	2004/00/02 14:3/
		(plurality multi\$5) near6 (cameras imagers	US-PGPUB;	
		pickups) with live and @ad<20000218	EPO; JPO	
-	1817	348.clas. and zoom near5 camera	USPAT;	2004/08/02 15:48
1	1 1017	5.5.5235. dila 200m ilcalo camela	US-PGPUB;	2004/00/02 13.46
			EPO; JPO	- *
	135	348.clas. and zoom near5 camera and	EPO; JPO -	2004/08/02 15:48
-	135	348.clas. and zoom near5 camera and	EPO; JPO - USPAT;	2004/08/02 15:48
-	135	348.clas. and zoom near5 camera and panoram\$2	EPO; JPO - USPAT; US-PGPUB;	2004/08/02 15:48
-		panoram\$2	EPO; JPO - USPAT;	2004/08/02 15:48
-	135	panoram\$2	EPO; JPO - USPAT; US-PGPUB;	2004/08/02 15:48
-		panoram\$2 348.clas. and zoom near5 camera and	EPO; JPO - USPAT; US-PGPUB; EPO; JPO USPAT;	
-		panoram\$2	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	
	78	panoram\$2 348.clas. and zoom near5 camera and panoram\$2 and @ad<20000218	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/08/02 16:26
-		panoram\$2 348.clas. and zoom near5 camera and	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	
	78	panoram\$2 348.clas. and zoom near5 camera and panoram\$2 and @ad<20000218	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT;	2004/08/02 16:26
	78	panoram\$2 348.clas. and zoom near5 camera and panoram\$2 and @ad<20000218	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	2004/08/02 16:26
_	78 4291	panoram\$2 348.clas. and zoom near5 camera and panoram\$2 and @ad<20000218 348.clas. and (zoom magnificiation)	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/08/02 16:26
	78	panoram\$2 348.clas. and zoom near5 camera and panoram\$2 and @ad<20000218 348.clas. and (zoom magnificiation) 348.clas. and (zoom magnificiation) near6	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT;	2004/08/02 16:26
_	78 4291	panoram\$2 348.clas. and zoom near5 camera and panoram\$2 and @ad<20000218 348.clas. and (zoom magnificiation)	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT;	2004/08/02 16:26
_	78 4291	panoram\$2 348.clas. and zoom near5 camera and panoram\$2 and @ad<20000218 348.clas. and (zoom magnificiation) 348.clas. and (zoom magnificiation) near6	EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/08/02 16:26

-					
	315	348.clas. and (zoom magnificiation) near3 (odd different "same")	USPAT; US-PGPUB;	2004/08/04 0	08:1
			EPO; JPO		
_	104	348.clas. and (zoom magnificiation) near3	USPAT;	2004/08/04 0	08:1
		(odd different "same") with (imager camera	US-PGPUB;		
		"image sensor" "image pickup" pickup)	EPO; JPO		
	50	348.clas. and (zoom magnificiation) near3	USPAT;	2004/08/04 0	10.2
			· ·	2004/00/04	
		(odd different "same") with (imager camera	US-PGPUB;		
		"image sensor" "image pickup" pickup) and	EPO; JPO		
		@ad<20000218			
_	4	348.clas. and (zoom magnificiation) near3	USPAT;	2004/08/04 0	08:4
	 	-(odd-different-"same")-with-(imager-camera-	-US-PGPUB;		
		"image sensor" "image pickup" pickup) and	EPO; JPO		
		(panoram\$2 panoptic) and @ad<20000218	210, 010		
			UCDA III	2004/00/04	
-	1	348.clas. and (zoom magnificiation) near3	USPAT;	2004/08/04 0	18:3
		(timing speed) with (imager camera "image	US-PGPUB;		
		sensor" "image pickup" pickup) and	EPO; JPO		
		(panoram\$2 panoptic) and @ad<20000218			
_	4	348.clas. and (zoom magnificiation) with	USPAT;	2004/08/04 0	18.3
_	, a	(timing and (200m magnification) with		2004/00/04	
		(timing speed) with (imager camera "image	US-PGPUB;		
		sensor" "image pickup" pickup) and	EPO; JPO		
		(panoram\$2 panoptic) and @ad<20000218			
_	13	(zoom magnificiation) with (timing speed)	USPAT;	2004/08/04 0	08:4
		with (imager camera "image sensor" "image	US-PGPUB;		
	1	pickup" pickup) and (panoram\$2 panoptic)	EPO; JPO		
		provab provable (banoramés banobere)	EFO, OPO		
		and @ad<20000218			
-	14	(zoom magnificiation) near4 (odd different	USPAT;	2004/08/04 1	10:1
		"same") with (imager camera "image sensor"	US-PGPUB;		
		"image pickup" pickup) and (panoram\$2	EPO; JPO		
		panoptic) and @ad<20000218	220, 020		
	C10400	CCCEOO2 E li	HODAM.	2004/00/04 1	0 - 1
_	610490	6665003.pn. anf live	USPAT;	2004/08/04 1	ro:T
			US-PGPUB;		
			EPO; JPO		
-	1765	(panoram\$2 compos\$4 panoptic) near10 zoom	USPAT;	2004/08/04 1	13:2
			US-PGPUB;		
			EPO; JPO		
	1765	(panoram\$2 compos\$4) near10 zoom	USPAT;	2004/08/04 1	2.2
_	1/65	(panoramaz composa4) nearro zoom	·	2004/06/04	13:2
			US-PGPUB;		
			EPO; JPO		
	364	(panoramic composite) near10 zoom	USPAT;	2004/08/04 1	13:2
		•	US-PGPUB;		
			EPO; JPO		
	221	(nanamamia gammasita) naaw10 gaaw and		2004/08/04 1	11.0
_	221	(panoramic composite) near10 zoom and	USPAT;	2004/08/04	.4:2
		@ad<20000218	US-PGPUB;		
			EPO; JPO		
-	1681	composite near2 image with video	USPAT;	2004/08/04 1	4:2
		· ·	US-PGPUB;		
	1		EPO; JPO		
	1.001			2004/00/01	~
_	1681	composite near2 image with video with	USPAT;	2004/08/04 1	L4:3
_	1681	composite near2 image with video with (still image)		2004/08/04 1	L4:3
-	1681		USPAT;	2004/08/04 1	L4:3
		(still image)	USPAT; US-PGPUB; EPO; JPO		
	1681	<pre>(still image) composite near2 image with video with</pre>	USPAT; US-PGPUB; EPO; JPO USPAT;	2004/08/04 1	
		(still image)	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;		
	92	<pre>(still image) composite near2 image with video with (still)</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/08/04 1	L4:3
		<pre>(still image) composite near2 image with video with (still) composite near2 image with video with</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;		L4:3
	92	<pre>(still image) composite near2 image with video with (still)</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/08/04 1	L4:3
	92	<pre>(still image) composite near2 image with video with (still) composite near2 image with video with</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	2004/08/04 1	L4:3
	92 57	<pre>(still image) composite near2 image with video with (still) composite near2 image with video with (still) and @ad<20000218</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/08/04 1	L4:3
	92	<pre>(still image) composite near2 image with video with (still) composite near2 image with video with (still) and @ad<20000218 panoram\$2 and video near10 imageand</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT;	2004/08/04 1	L4:3
	92 57	<pre>(still image) composite near2 image with video with (still) composite near2 image with video with (still) and @ad<20000218</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	2004/08/04 1	L4:3
- - -	92 57 10606206	<pre>(still image) composite near2 image with video with (still) composite near2 image with video with (still) and @ad<20000218 panoram\$2 and video near10 imageand @ad<20000218</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/08/04 1 2004/08/04 1 2004/08/04 1	L4:3 L4:3
	92 57	<pre>(still image) composite near2 image with video with (still) composite near2 image with video with (still) and @ad<20000218 panoram\$2 and video near10 imageand @ad<20000218 panoram\$2 and video near10 image and</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	2004/08/04 1	L4:3 L4:3
	92 57 10606206	<pre>(still image) composite near2 image with video with (still) composite near2 image with video with (still) and @ad<20000218 panoram\$2 and video near10 imageand @ad<20000218 panoram\$2 and video near10 image and</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT;	2004/08/04 1 2004/08/04 1 2004/08/04 1	L4:3 L4:3
	92 57 10606206	<pre>(still image) composite near2 image with video with (still) composite near2 image with video with (still) and @ad<20000218 panoram\$2 and video near10 imageand @ad<20000218</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	2004/08/04 1 2004/08/04 1 2004/08/04 1	14:3 14:3
	92 57 10606206 831	<pre>(still image) composite near2 image with video with (still) composite near2 image with video with (still) and @ad<20000218 panoram\$2 and video near10 imageand @ad<20000218 panoram\$2 and video near10 image and @ad<20000218</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/08/04 1 2004/08/04 1 2004/08/04 1 2004/08/04 1	14:3 14:3 14:3
	92 57 10606206	<pre>(still image) composite near2 image with video with (still) composite near2 image with video with (still) and @ad<20000218 panoram\$2 and video near10 imageand @ad<20000218 panoram\$2 and video near10 image and @ad<20000218 panoram\$2 and video near10 image near3</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT;	2004/08/04 1 2004/08/04 1 2004/08/04 1	14:3 14:3 14:3
	92 57 10606206 831	<pre>(still image) composite near2 image with video with (still) composite near2 image with video with (still) and @ad<20000218 panoram\$2 and video near10 imageand @ad<20000218 panoram\$2 and video near10 image and @ad<20000218</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	2004/08/04 1 2004/08/04 1 2004/08/04 1 2004/08/04 1	L4:3 L4:3 L4:3
	92 57 10606206 831	<pre>(still image) composite near2 image with video with (still) composite near2 image with video with (still) and @ad<20000218 panoram\$2 and video near10 imageand @ad<20000218 panoram\$2 and video near10 image and @ad<20000218 panoram\$2 and video near10 image near3</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT;	2004/08/04 1 2004/08/04 1 2004/08/04 1 2004/08/04 1	L4:3 L4:3 L4:3
	92 57 10606206 831	<pre>(still image) composite near2 image with video with (still) composite near2 image with video with (still) and @ad<20000218 panoram\$2 and video near10 imageand @ad<20000218 panoram\$2 and video near10 image and @ad<20000218 panoram\$2 and video near10 image near3 "in" and @ad<20000218</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT;	2004/08/04 1 2004/08/04 1 2004/08/04 1 2004/08/04 1 2004/08/04 1	L4:3 L4:3 L4:3
	92 57 10606206 831 124	<pre>(still image) composite near2 image with video with (still) composite near2 image with video with (still) and @ad<20000218 panoram\$2 and video near10 imageand @ad<20000218 panoram\$2 and video near10 image and @ad<20000218 panoram\$2 and video near10 image near3</pre>	USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	2004/08/04 1 2004/08/04 1 2004/08/04 1 2004/08/04 1	L4:3 L4:3 L4:3

-	panoram\$2 and video near5 image with "bounding box" and @ad<20000218	USPAT; US-PGPUB;	2004/08/04 14:37
- 1	video near5 image with "bounding box" and @ad<20000218	EPO; JPO USPAT; US-PGPUB;	2004/08/04 14:40
-	video with still with "bounding box" and @ad<20000218	EPO; JPO USPAT; US-PGPUB;	2004/08/04 14:39
-	image with still with "bounding box" and @ad<20000218	EPO; JPO USPAT; US-PGPUB;	2004/08/04 14:39
- 1	video with image with "bounding box" and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 14:41
- 49	video near5 overlay with image and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 14:41
24	video near2 overlay with image and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 14:41
_ 22	video near2 overlay near10 image and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 14:41
-	panoram\$2 and video near2 overlay near10 image and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 14:43
- 8	panoram\$2 near2 image near5 video and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 15:07
_	panoram\$2 near10 zoom near10 different and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 15:08
-	panoram\$2 with zoom near10 different and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 15:10
_	panoram\$2 near2 camera with zoom near10 different and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 15:10
1	panoram\$2 near2 camera with zoom and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 15:12
_	panoram\$2 with "360" with zoom and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 15:12
-	panoram\$2 with (degrees round circle radius) with zoom and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 15:13
- 806	panoram\$2 (imager "image sensor" pickup "image pickup") with zoom and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 15:14
-	panoram\$2 with (imager "image sensor" pickup "image pickup") with zoom and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 15:40
-	surround with (imager "image sensor" pickup "image pickup") with zoom and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 15:17
-	panoram\$2 with (imager "image sensor" pickup "image pickup") with voltage and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 15:41
- 693		USPAT; US-PGPUB; EPO; JPO	2004/08/04 15:41
4	(imager "image sensor" pickup "image pickup") with voltage near8 displacement and @ad<20000218	USPAT; US-PGPUB; EPO; JPO	2004/08/04 15:41
- 1		USPAT; US-PGPUB; EPO; JPO	2004/08/04 15:41

	1	(imager "image sensor" pickup "image	USPAT;	2004/08/04 1	5:42
		pickup") with voltage near8 displacement	US-PGPUB;		
		with generator and @ad<20000218	EPO; JPO		
-	1	348.clas. and (imager "image sensor"	USPAT;	2004/08/04 1	5:42
		pickup "image pickup") with voltage near8	US-PGPUB;		
		displacement and @ad<20000218	EPO; JPO		
-	959	348.clas. and (imager "image sensor"	USPAT;	2004/08/04 1	5:42
		pickup "image pickup") with voltage and	US-PGPUB;		
		@ad<20000218	EPO; JPO		
-	3	348.clas. and (imager "image sensor"	USPAT;	2004/08/04 10	6:01
		pickup "image pickup") with voltage with	US-PGPUB;		
		focus_with_zoom and @ad<20000218	-EPO;-JPO -	<u> </u>	
_	559	348.clas. and piezoelectric and	USPAT;	2004/08/04 10	6:01
		@ad<20000218	US-PGPUB;		
			EPO; JPO		
_	2	348.clas. and piezoelectric with zoom with	USPAT;	2004/08/04 10	6:03
	_	focus and @ad<20000218	US-PGPUB;		
			EPO; JPO		
_	38	348.clas. and piezoelectric and zoom with	USPAT;	2004/08/04 1	6:03
		focus and @ad<20000218	US-PGPUB;		
			EPO; JPO		
l _	14	348.clas. and (piezoelectric actuator)	USPAT;	2004/08/04 16	6:05 l
		with zoom with focus and @ad<20000218	US-PGPUB;		
			EPO; JPO		
-	131	348.clas. and (piezoelectric actuator)	USPAT;	2004/08/04 16	6:05
		with focus and @ad<20000218	US-PGPUB;		
			EPO; JPO		İ
_	26	348.clas. and (piezoelectric) with focus	USPAT:	2004/08/04 16	6:13
		and @ad<20000218	US-PGPUB;		
			EPO; JPO		
_	15	348.clas. and (piezoelectric) with focus	USPAT;	2004/08/05 09	9:50
		and zoom and @ad<20000218	US-PGPUB;	=====================================	
			EPO; JPO		
_	4	348.clas. and (piezoelectric) with zoom	USPAT;	2004/08/05 09	9:50
	1	and @ad<20000218	US-PGPUB;		
			EPO; JPO		
I .	1	1	,,	}	1